

IN THE SPECIFICATION

Please amend the Cross Reference to Related Applications as follows:

Cross-Reference to Related Applications

This patent application claims priority from U.S. Provisional Patent Application serial number 60/453,316 filed on March 10, 2003 and from U.S. Provisional Patent Application serial number 60/464,917 filed on April 23, 2003. ~~This patent application is a continuation in part of U.S. Patent Application no. 09/910,209, entitled Closed-Loop Draw down Apparatus and Method for In-Situ Analysis of Formation Fluids, by V. Krueger et al. filed on July 20, 2001, which is incorporated herein by reference in its entirety, hereinafter referred to as “the Krueger application”, which along with the current application is commonly owned by Baker Hughes, Inc.~~

Please amend paragraph [0010] on page 6 as follows:

[0010] ~~The parent application for the present invention,~~ This patent application uses formation rate analysis techniques as now known and further described in U.S. patent no. 6,609,568 entitled “Closed-Loop Draw down Apparatus and Method for In-Situ Analysis of Formation Fluids,” by V. Krueger et al. filed on July 20, 2001, which is incorporated herein by reference in its entirety, hereinafter referred to as “the Krueger application.”

The Krueger application provides a formation rate analysis (FRA) apparatus and method that addresses some of the drawbacks described above by utilizing a closed-loop apparatus and method to perform formation pressure and permeability tests more quickly

than the devices and methods described above. With quicker formation testing, more tests providing actual pressures and permeability may be provided to enhance well operation efficiency and safety. The Krueger application provides an apparatus and method capable of creating a test volume within a borehole, and incrementally decreasing the pressure within the test volume at a variable rate to allow periodic measurements of pressure as the test volume pressure decreases. Adjustments to the rate of decrease are made before the pressure stabilizes thereby eliminating the need for multiple cycles. This incremental draw down apparatus and method will significantly reduce overall measurement time, thereby increasing drilling efficiency and safety.

The Commissioner is authorized to charge any fees deemed associated with this correspondence to **Deposit Account 02-0429 (584-30094-US)**.

Dated: July 12, 2004

Respectfully submitted,

A handwritten signature in black ink, appearing to read "G. Michael Roebuck". The signature is fluid and cursive, with a horizontal line drawn underneath it.

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